IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor(s): Hiroaki SUDO et al.

Serial No.:

New Patent Application

Filed:

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For:

OFDM COMMUNICATION APPARATUS

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

Please amend the above application as follows:

IN THE CLAIMS

Please amend the claims as follows:

Claim 7, line 2, delege "or claim 3".

Claim 8, line 2, delete "or claim 6".

Please add the following new claims:

- 17. The OFDM communication apparatus according to claim 3, wherein the interval of the correlation value suppression signal is shorter than the cycle of the phase reference symbol.
- 18. The OFDM communication apparatus according to claim 6, wherein the interval of the correlation value suppression signal is shorter than the cycle of the synchronization symbol.

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